Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state thousand gallons per day

Geographic area month			Regular	Regular				ivilugiaue	Midgrade		
	Sales to end users		Sales for resale		Sales to end users		Sales for resale				
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul	
United States											
July 2018	19,938.4	20,231.4	17,291.2	237,258.9	18,278.5	1,671.0	1,683.1	243.1	1,950.4		
June 2018	20,516.4	20,830.8	17,351.7	242,090.3	20,402.5	1,699.3	1,713.6	236.4	1,967.3		
July 2017	20,142.9	20,341.2	17,343.2	234,645.0	12,048.7	1,749.1	1,761.7	277.2	2,332.1		
PAD District 1											
July 2018	6,455.1	6,546.9	W	W	3,609.5	575.5	577.0	W	W		
June 2018	6,671.9	6,769.7	W	W	3,547.8	591.2	593.9	W	W		
July 2017	6,718.8	6,728.1	W	W	2,172.7	586.5	587.7	W	W		
Subdistrict 1A											
July 2018	W	W_	W	W	W	W_	W_		63.0		
June 2018	W	W_	W	W	W	W_	W_		45.8		
July 2017	W	W	W	W	W	W	W	W	W		
Connecticut											
July 2018		W_	W_	2,292.8	W				16.2		
June 2018		W_	W_	2,263.1	W		- _		13.5		
July 2017	-	W	W	W	NA	-	-	W	W		
Maine											
July 2018	- _	- _	W_	W	-	- -			W		
June 2018	 -	- -		W.	-	 -	_ _		W		
July 2017	-	-	W	W	-	-	-	-	W		
Massachusetts											
July 2018	W_			1,137.2			W		7.8		
June 2018	W	<u>W</u> _		1,129.9			<u>W</u> _		5.3		
July 2017	W	W	W	W	-	W	W	-	NA		
New Hampshire											
July 2018		<u>W</u> _	W_				<u>W</u> _	- -	W		
June 2018 July 2017	W	<u>W</u> _	<u>W</u> _	W.	-		<u>W</u> _	- -			
Rhode Island	vv	VV	vv	VV	_	VV	VV	_	_		
July 2018	W	W		W	_	W	W		W		
June 2018				1,000.1					W		
July 2017	W	W	W	NA	W	W	W		W		
Vermont											
July 2018	-	-	W	W	-	-	-	-	W		
June 2018	-		W	W	-				W		
July 2017	-	-	W	W	-	-	-	-	W		
Subdistrict 1B											
July 2018	3,322.4	3,322.4	W	22,024.3	W	350.7	350.7	W	W		
June 2018	3,418.2	3,418.2	W	22,605.0	W	358.4	358.4	W	W		
July 2017	3,228.3	3,228.3	W	20,948.5	W	347.5	347.5	W	W		
Delaware											
July 2018	W_	W_		1,081.4		W_	W_		14.5		
June 2018	W_	W_		1,061.0		W_	W_		12.3		
July 2017	W	W	-	1,038.4	-	W	W	-	18.3		
District of Columb	ia										
July 2018	 -	- _		 -			- -				
June 2018	- -	- _	- -	- -	-	- -	- -				
July 2017	-	-	-	-	-	-	-	-	-		
Maryland				2 027 -							
July 2018	- -	- -		3,837.5	-	 -	- -		64.7		
June 2018	- -	- -	- -	3,867.2 3,457.6		 -	- -		61.1 77.2		
July 2017	_	-	-	3,437.0	-	-	-	_	77.2		
New Jersey	W	W_	\A/	E 0E0 1	14/	14/	\4/	14/	14/		
July 2018 June 2018	vv W		W_	6,969.1 7,283.0	W		W W	W_	W		
July 2017			W	6,631.8				W			
New York	vv	70	**	0,031.0	VV	**	VV	***	VV		
July 2018	2,025.9	2,025.9	W	W	W	228.1	228.1	W	W		
June 2018	2,082.9	2,023.9	W		W		231.4	W			
July 2017	1,981.6	1,981.6	w				222.9	W	W		
Pennsylvania	2,502.0	_,552.0		**	**			**	**		
July 2018	W	W_	-	W	W	W_	W	-	22.9		
June 2018	W	W		W	W		W		22.6		
July 2017	W	W		W	W		W		32.9		

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

Geographic area month United States July 2018 June 2018 July 2017 PAD District 1 July 2018 June 2018 July 2017 Subdistrict 1A July 2018 June 2018 June 2018 June 2018 July 2017 Connecticut July 2018 June 2018 July 2017 Maine July 2017 Maine July 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 July 2017 Rhode Island July 2018 June 2018 July 2017 Rhode Island July 2018	Sales to el Through retail outlets 2,496.0 2,521.4 2,683.3 826.3 842.7 882.6 W W W W W W W W W W W W W W W W W W W	Total[a] 2,529.9 2,554.5 2,710.0 841.2 858.9 882.7 W W W W W W W W W W W	### DTW 4,777.5 4,774.1 4,992.2 #### W ##### W ##### W ##### W ##### W ###### W ########	Sales for resale Rack 30,027.7 29,881.0 30,937.6 9,361.0 9,364.7 W W W S 396.5 391.8 W 50.9 176.9 177.0 W	Bulk 2,320.2 2,844.4 1,457.9 W W W W	24,105.4 24,737.2 24,575.3 7,856.9 8,105.9 8,187.9 W W	Total[a] 24,444.4 25,098.9 24,812.9 7,965.1 8,222.6 8,198.5 W W W W W W W W W W W W W W W W W W	DTW 22,311.7 22,362.2 22,612.5 W W W W W W W W W W W W W W W W W W	269,236.9 273,938.6 267,914.7 79,852.3 81,121.1 77,515.7 6,141.3 6,012.7 W 2,705.4 2,668.4 W W W 1,321.9	Bull 20,598. 23,246. 13,506. V V V V V V V V V V V V V V V V V V
month United States July 2018 June 2018 July 2017 PAD District 1 July 2018 June 2018 July 2017 Subdistrict 1A July 2018 June 2018 June 2018 July 2017 Connecticut July 2018 June 2018 June 2018 July 2017 Maine July 2017 Massachusetts July 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 Mew Hampshire July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 June 2018 July 2017 Rew Hampshire July 2018 June 2018 June 2018 June 2018 June 2018 July 2017 Rhode Island July 2018	2,496.0 2,521.4 2,683.3 826.3 842.7 882.6 W W W	2,529.9 2,554.5 2,710.0 841.2 858.9 882.7 W W	4,777.5 4,774.1 4,992.2 W W W W W W	30,027.7 29,881.0 30,937.6 9,361.0 9,398.0 9,364.7 W W W 396.5 391.8 W 59.5 W 50.9	2,320.2 2,844.4 1,457.9 W W	24,105.4 24,737.2 24,575.3 7,856.9 8,105.9 8,187.9 W W W	24,444.4 25,098.9 24,812.9 - 7,965.1 8,222.6 8,198.5 - W W W	22,311.7 22,362.2 22,612.5 W W W W	269,236.9 273,938.6 267,914.7 79,852.3 81,121.1 77,515.7 6,141.3 6,012.7 W 2,705.4 2,668.4 W	20,598. 23,246. 13,506. V
July 2018 June 2018 July 2017 PAD District 1 July 2018 June 2018 June 2018 July 2017 Subdistrict 1A July 2018 June 2018 June 2018 July 2017 Connecticut July 2018 June 2018 June 2018 June 2018 July 2017 Maine July 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 Messachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2017 Rhode Island July 2018	2,521.4 2,683.3 826.3 842.7 882.6 W W W	2,554.5 2,710.0 841.2 858.9 882.7 W W	4,774.1 4,992.2 W W W W W W W	29,881.0 30,937.6 9,361.0 9,398.0 9,364.7 W W W 396.5 391.8 W 59.5 W 50.9	2,844.4 1,457.9 W W W	24,737.2 24,575.3 7,856.9 8,105.9 8,187.9 W W	25,098.9 24,812.9 7,965.1 8,222.6 8,198.5 W W W	22,362.2 22,612.5 W W W W W W W W W W	273,938.6 267,914.7 79,852.3 81,121.1 77,515.7 6,141.3 6,012.7 W 2,705.4 2,668.4 W	23,246. 13,506. V
June 2018 July 2017 PAD District 1 July 2018 June 2018 July 2017 Subdistrict 1A July 2018 June 2018 June 2018 July 2017 Connecticut July 2018 June 2018 July 2017 Maine July 2017 Maine July 2018 June 2018 June 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018	2,521.4 2,683.3 826.3 842.7 882.6 W W W	2,554.5 2,710.0 841.2 858.9 882.7 W W	4,774.1 4,992.2 W W W W W W W	29,881.0 30,937.6 9,361.0 9,398.0 9,364.7 W W W 396.5 391.8 W 59.5 W 50.9	2,844.4 1,457.9 W W W	24,737.2 24,575.3 7,856.9 8,105.9 8,187.9 W W	25,098.9 24,812.9 7,965.1 8,222.6 8,198.5 W W W	22,362.2 22,612.5 W W W W W W W W W W	273,938.6 267,914.7 79,852.3 81,121.1 77,515.7 6,141.3 6,012.7 W 2,705.4 2,668.4 W	23,246. 13,506.
July 2017 PAD District 1 July 2018 June 2018 July 2017 Subdistrict 1A July 2018 June 2018 June 2018 June 2018 July 2017 Connecticut July 2018 June 2018 July 2017 Maine July 2017 Massachusetts July 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 June 2018 July 2017 New Hampshire July 2018 June 2018	2,683.3 826.3 842.7 882.6 W W W W W W W W W W W W W W W W W W	2,710.0 841.2 858.9 882.7 W W W W W W	4,992.2	30,937.6 9,361.0 9,398.0 9,364.7 W W W 396.5 391.8 W 59.5 W 50.9	1,457.9 	24,575.3 7,856.9 8,105.9 8,187.9 W W	24,812.9 7,965.1 8,222.6 8,198.5 W W W W	22,612.5	267,914.7 79,852.3 81,121.1 77,515.7 6,141.3 6,012.7 W 2,705.4 2,668.4 W W W W	13,506.
PAD District 1 July 2018 June 2018 July 2017 Subdistrict 1A July 2018 June 2018	826.3 842.7 882.6 W W W	841.2 858.9 882.7 W W		9,361.0 9,398.0 9,364.7 W W W 396.5 391.8 W 59.5 W 50.9		7,856.9 8,105.9 8,187.9 W W			79,852.3 81,121.1 77,515.7 6,141.3 6,012.7 W 2,705.4 2,668.4 W	
July 2018 June 2018 June 2017 Subdistrict 1A July 2018 June 2018 July 2017 Connecticut July 2018 June 2018 July 2017 Maine July 2017 Mascachusetts July 2017 Massachusetts July 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 June 2018 June 2018 June 2018 June 2018 June 2017 Rhode Island July 2018	842.7 882.6 W W W	858.9 882.7 W W W	- W W W W W W W W W W W W W W W W W W W	9,398.0 9,364.7 W W 396.5 391.8 W 59.5 W 50.9	w w	8,105.9 8,187.9 W W W	8,222.6 8,198.5 W W W W W		81,121.1 77,515.7 6,141.3 6,012.7 W 2,705.4 2,668.4 W	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
July 2018 June 2018 June 2017 Subdistrict 1A July 2018 June 2018 July 2017 Connecticut July 2018 June 2018 July 2017 Maine July 2017 Massachusetts July 2017 Massachusetts July 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 June 2018 June 2018 June 2018 July 2017 New Hampshire July 2018 June 2018	842.7 882.6 W W W	858.9 882.7 W W W	- W W W W W W W W W W W W W W W W W W W	9,398.0 9,364.7 W W 396.5 391.8 W 59.5 W 50.9	w w	8,105.9 8,187.9 W W W	8,222.6 8,198.5 W W W W W		81,121.1 77,515.7 6,141.3 6,012.7 W 2,705.4 2,668.4 W	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
June 2018 July 2017 Subdistrict 1A July 2018 June 2018	842.7 882.6 W W W	858.9 882.7 W W W	- W W W W W W W W W W W W W W W W W W W	9,398.0 9,364.7 W W 396.5 391.8 W 59.5 W 50.9	w w	8,105.9 8,187.9 W W W	8,222.6 8,198.5 W W W W W		81,121.1 77,515.7 6,141.3 6,012.7 W 2,705.4 2,668.4 W	
July 2017 Subdistrict 1A July 2018 June 2018 July 2017 Connecticut July 2018 June 2018 July 2017 Maine July 2018 June 2018 July 2017 Massachusetts July 2017 Massachusetts July 2017 New Hampshire July 2018 June 2018 July 2017 New Hampshire July 2018 June 2017 Rhode Island July 2018	882.6 W W W W	882.7	W W W W W W W W W W W W W W W W W W W	9,364.7 W W W 396.5 391.8 W 59.5 W 50.9	W W W	8,187.9 W W W	8,198.5 W W W W W W W		77,515.7 6,141.3 6,012.7 W 2,705.4 2,668.4 W	\ \ \ \
Subdistrict 1A July 2018 June 2018 July 2017 Connecticut July 2018 June 2018 June 2018 June 2018 July 2017 Maine July 2018 June 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018			W W W	W W W W W W W W W W W W S91.8 W S9.5 W 50.9 176.9 177.0		W W W			6,141.3 6,012.7 W 2,705.4 2,668.4 W	\
July 2018 June 2018 July 2017 Connecticut July 2018 June 2018 July 2017 Maine July 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 Messachusetts July 2017 New Hampshire July 2018 June 2017 Rhode Island July 2018			W W W W W W W W W W W W W W W	396.5 391.8 W 59.5 W 50.9 176.9	- W				6,012.7 W 2,705.4 2,668.4 W W	
June 2018 July 2017 Connecticut July 2018 June 2018 July 2017 Maine July 2018 June 2018 June 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018			W W W W W W W W W W W W W W W	396.5 391.8 W 59.5 W 50.9 176.9	- W				6,012.7 W 2,705.4 2,668.4 W W	
July 2017 Connecticut July 2018 June 2018 July 2017 Maine July 2018 June 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 June 2018 June 2018 June 2018 July 2017 Rew Hampshire July 2018 June 2018 June 2018 June 2018 June 2018 July 2017 Rhode Island July 2018				W 396.5 391.8 W 59.5 W 50.9 176.9	- W	W		W	W 2,705.4 2,668.4 W W W	
Connecticut July 2018 June 2018 July 2017 Maine July 2018 June 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 June 2018 July 2017 New Hampshire July 2018 June 2018			W W W	396.5 391.8 W 59.5 W 50.9				W W W	2,705.4 2,668.4 W W	\
July 2018 June 2018 July 2017 Maine July 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 July 2017 Rhode Island July 2018	w w	W		391.8 W 59.5 W 50.9 176.9					2,668.4 W	\
June 2018 July 2017 Maine July 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 July 2017 Rhode Island July 2018	w w	W		391.8 W 59.5 W 50.9 176.9					2,668.4 W	\
July 2017 Maine July 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 June 2018 June 2018 June 2018 June 2018 June 2018 July 2017 Rhode Island July 2018	w w	W		59.5 W 50.9 176.9				W W	W	
Maine July 2018 June 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 June 2018 June 2018 July 2017 Rhode Island July 2018	w w	W		59.5 W 50.9 176.9 177.0		- 	- -	W	W	N
July 2018 June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 June 2018 June 2018 June 2018 July 2017 Rhode Island July 2018	w w	W	w w	W 50.9 176.9 177.0				W	W	
June 2018 July 2017 Massachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 July 2017 Rhode Island July 2018	w w	W	w w	W 50.9 176.9 177.0				W	W	
July 2017 Massachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 July 2017 Rhode Island July 2018	w w	W	W 	50.9 176.9 177.0	·				W	
Massachusetts July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 July 2017 Rhode Island July 2018	w w	W		176.9 177.0	-	- - - - -	-	W		
July 2018 June 2018 July 2017 New Hampshire July 2018 June 2018 July 2017 Rhode Island July 2018	w w	W	- _	177.0	·	W	۱۸/		1,321.9	
June 2018 July 2017 New Hampshire July 2018 June 2018 July 2017 Rhode Island July 2018	w w	W	- _	177.0	-	W	\٨/		1,321.9	
July 2017 New Hampshire July 2018 June 2018 July 2017 Rhode Island July 2018	W	W	W		-		vv			
New Hampshire July 2018 June 2018 July 2017 Rhode Island July 2018	W_W		W	W		W	W	-	1,312.2	
July 2018 June 2018 July 2017 Rhode Island July 2018	W	W			-	W	W	W	W	
July 2018 June 2018 July 2017 Rhode Island July 2018	W	W								
June 2018 July 2017 Rhode Island July 2018			W	W	-	W	W	W	W	
July 2017 Rhode Island July 2018		W	W	W	-	W	W	W	W	
Rhode Island July 2018	W	W	W	W	-	W	W	W	W	
July 2018										
	W	W	-	W	-	W	W	_	1,197.9	
Julie ZOTO	W	W		W	-	W	W		1,172.0	
July 2017	W	W	W	W	-	W	W	W	NA	
Vermont										
July 2018	-	-	W	W	-	-	_	W	W	
June 2018			W	W	-		<u>-</u>	W	W	
July 2017			W	11.6	-		<u>-</u>	W	W	
Subdistrict 1B	E 47 E	F 4 7 F	14/	14/	271.2	4 220 5	4 220 5	14/	25 274 0	
July 2018	547.5	547.5_		W	271.2	4,220.5	4,220.5	W	25,371.9	\
June 2018	555.4	555.4_		W	<u>W</u>	4,332.0	4,332.0_	W_	25,962.0	<u>.</u>
July 2017	565.2	565.2	W	W	W	4,141.0	4,141.0	W	24,245.3	٧
Delaware										
July 2018	W	W_	- -	119.7	-	W	W_	- -	1,215.6	
June 2018	W_	W_	- -	108.0	-	W	W_	- -	1,181.3	
July 2017	W	W	-	125.9	-	W	W	-	1,182.5	
District of Columbia	1									
July 2018	- -	- _	- -	- .	-	- -			- -	
June 2018		- -	- -	- -	-	 -			- -	
July 2017	-	-	-	-	-	-	-	-	-	
Maryland										
July 2018		- -	- -	646.0		 _			4,548.1	
June 2018	- _	- -	- -	636.0	-	- -			4,564.3	
July 2017	-	-	-	574.7	-	-	-	-	4,109.5	
New Jersey										
July 2018	W_	W	W_	1,015.5	W		W_	W_	W	1,037.
June 2018	W_	W	W_	1,047.4	W		W_	W_	W	1,240.
July 2017	W	W	W	W	W	W	W	W	7,666.6	١
New York										
July 2018	359.6	359.6	W	939.8	W	2,613.6	2,613.6	W	6,231.7	\
June 2018	362.1	362.1	W	933.6	W		2,676.5	W	6,252.7	\
July 2017	367.2	367.2	W	923.0	W		2,571.7	W	W	\
Pennsylvania						•	•			
July 2018	W_	W	-	W	W	W_	W_	_	W	
June 2018	W_	W		W	W		W_		W	
July 2017	W	W		W	W		W		W	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

		ı	Regular		Midgrade					
Geographic area month	Sales to end	d users	Sales for resale			Sales to end	users	Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
Subdistrict 1C										
July 2018		W	-	W	W		W		479.6	
June 2018 July 2017	W	W	-	W	W	W	W	-	495.0 540.0	
Florida	vv	VV	-	VV	VV	vv	VV	-	540.0	
July 2018	W	W	_	13,397.5		W	W	_	139.2	
June 2018	W	W		13,442.0	-	W	W		142.6	
July 2017 Georgia	W	W	-	13,510.7	-	W	W		140.2	
July 2018	W	W	-	W	W	W	W	-	59.8	
June 2018	W	W		W	W	W	W		59.4	
July 2017	W	W	-	8,141.4	-	W	W	-	74.7	
North Carolina										
July 2018			-	W	W_		W	-	140.0	
June 2018	<u>W</u>	<u>W</u>	-	W	W_	<u>W</u>	W	-	144.6	
July 2017	W	W	-	W	W	W	W	-	159.8	
South Carolina July 2018	W	W		W	W	W	W		42.8	
June 2018		v v	⁻	v v				-	49.3	
July 2017	W	W		4,399.5	-	W	W		48.7	
Virginia										
July 2018	 .	-	-	W	W				87.6	
June 2018	 .		-	W	W				90.0	
July 2017	W	W	-	6,717.1	-	W	W	-	106.5	
West Virginia					147				40.2	
July 2018 June 2018	W W		-	W		W	W	-	10.2 9.0	
July 2017		vv		635.4	vv _				10.1	
PAD District 2	••	**		033.4		**	**		10.1	
July 2018	W	W	_	77,711.1	1,366.6	310.9	317.8		548.9	
June 2018				79,445.9	1,512.5	321.9	329.5		556.8	
July 2017	W	8,016.7	W	W	1,528.3	328.4	333.0	W	W	
Illinois										
July 2018	W_	W		W	W	W	W		79.0	
June 2018		W	-	W	W		W		78.9	
July 2017	W	W	-	W	W	W	W	-	91.9	
Indiana	W	W		5,610.9	_	W	W		23.3	
July 2018 June 2018		vv		W	- -		W		27.6	
July 2017				W	W		W	<u>-</u>	46.3	
lowa										
July 2018		W_		2,499.4	. .				53.9	
June 2018	.	W	-	2,506.9	 .				59.0	
July 2017	-	W	-	2,608.1	-	-	-	-	63.0	
Kansas										
July 2018	W	W	-	W	W		W	-	20.7	
June 2018	W		-	W	W				20.7	
July 2017 Kentucky	vV	vv	-	vv	VV	VV	W	-	27.4	
July 2018	W_	W_		W	W	W	W		13.0	
June 2018		v v			W		W		16.1	
July 2017	W	W		W	W	W	W		14.5	
Michigan										
July 2018	W	W	-	10,166.8		W	W		21.9	
June 2018		W	-	10,329.6			W		17.9	
July 2017	W	W	-	9,817.8	-	W	W	-	20.6	
Minnesota	147	147		147	141	14/	147		04.7	
July 2018 June 2018	WW			W	W				91.7 95.3	
July 2017		vv	-	4,784.1		vv	w	-	W 95.5	
Missouri	••	**	••	.,,	**	**	**	**	**	
July 2018	-	W_		W_	W	-			17.2	
June 2018	_	W	_	W	W	-			14.9	
July 2017	-	-		3,595.6	-	-	-	-	19.9	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

Premium All grades Sales for resale Sales to end users Sales to end users Sales for resale Geographic area Through retail Through retail DTW DTW Total[a] Bulk Total[a] month outlets Rack outlets Rack Bulk Subdistrict 1C W W W W W 48,339.2 456.9 July 2018 W June 2018 W W W W W W 49,146.4 364.8 July 2017 W W W W 5.532.8 W W Florida July 2018 W W 1,851.1 W W 15,387.8 June 2018 W W 1,894.3 W W 15,479.0 W W W W 1,992.0 15,642.9 July 2017 Georgia July 2018 W W 1,041.9 W W W June 2018 W W 1,050.7 W W W July 2017 W W 1,034.1 W W 9,250.1 **North Carolina** July 2018 W W 1,050.2 W W W W June 2018 W W 1,043.5 W W W W July 2017 W W 1,060.8 W W W W **South Carolina** July 2018 W W 444.2 W W W W June 2018 W W 439.0 W W W W July 2017 W W 463.0 W W 4,911.2 Virginia July 2018 932.2 W W June 2018 932.5 W W W W W July 2017 944.5 7,768.2 West Virginia July 2018 W W W W W W W W June 2018 W W W W W W W W 38.5 W W 683.9 July 2017 W W PAD District 2 1,954.0 W W 7,013.3 587.4 w 8,707.4 85,273.3 July 2018 6,887.4 649.8 9,037.0 86,890.1 June 2018 W ۱۸/ W 2,162.3 W July 2017 W 502.8 W 7,332.8 W W 8,852.5 85,688.5 W Illinois July 2018 W W W W W W 12,009.5 69.6 W June 2018 W W 86.0 W W W 12,141.4 w July 2017 W 1,215.2 W W W W Indiana W W July 2018 W W W W W W June 2018 W W W W W W W W W w w w w W W W July 2017 lowa July 2018 283.4 W 2,836.6 W June 2018 286.4 2,852.3 3,007.2 July 2017 336.1 W Kansas July 2018 W W W W 4,434.9 1,002.6 June 2018 W W W W 4,594.9 750.1 W W W W 4,702.0 722.1 July 2017 Kentucky July 2018 W W 223.6 W W W W June 2018 W W W W W W W W July 2017 W W W W W W W W Michigan July 2018 W W W W W W W W June 2018 W W W W W W W W July 2017 W W W W W W W W Minnesota July 2018 W W W W W W W W W June 2018 W W W W W W W July 2017 W W W W W W W W 5,421.4 W Missouri July 2018 W W W W W June 2018 W W W W W July 2017 286 9

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Regular		Midgrade						
	Sales to e	nd users	9	Sales for resale		Sales to end users Sales for resale					
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 2 (cont	t.)										
July 2018	W	W	- _	1,535.4		W_	W_	- _	16.7		
June 2018	W	W	- _	1,637.0	-	W_	W_		18.8		
July 2017	W	W	-	1,445.8	-	W	W	-	18.3		
North Dakota											
July 2018	W	W		900.7		W	W		18.3		
June 2018	W_	W	. .	938.4		W_	W_		19.8		
July 2017	W	W	W	W	-	W	W	-	24.3		
Ohio											
July 2018	W	W	- _	10,267.1	-	W_	W		48.1		
June 2018	W_	W	- _	10,237.4	.	W_	W_		43.7		
July 2017	W	W	-	9,907.3	-	W	W	-	55.2		
Oklahoma											
July 2018	W	W		W	W	W_	W		NA		
June 2018	W	W		4,382.5	716.5	W_	W		4.2		
July 2017	W	W	-	4,351.0	494.5	W	W	-	5.0		
South Dakota											
July 2018	W	W		1,028.4	-	W	W	-	20.9		
June 2018	W	W	-	981.2	-	W	W		19.6		
July 2017	W	W	-	992.2	-	W	W	-	24.9		
Tennessee											
July 2018	W	W	-	9,116.7	-	W	W	-	71.0		
June 2018	W	W	-	9,521.5	-	W	W	-	69.4		
July 2017	W	W	-	9,399.9	-	W	W	-	90.9		
Wisconsin											
July 2018	W	W	_	5,448.0	-	W	W	_	48.8		
June 2018	W	W		5,323.9	-	W	W	<u>-</u>	50.8		
July 2017	W	W	W	W	-	W	W	W	W		
PAD District 3											
July 2018	933.2	963.6	W_	48,943.5	W	86.4	86.5	W_	W_		
June 2018	956.4	985.0	W_	50,729.9	W	85.7	85.7	W_	W_		
July 2017	921.9	953.6	W	W	W	96.5	96.5	W	W		
Alabama											
July 2018		W	- _	W	W	- _			58.4		
June 2018		W		W	W				54.5		
July 2017	-	W	-	4,711.5	-	-	-	-	60.2		
Arkansas											
July 2018		- -	- _	2,984.0	-	_ _			16.2		
June 2018	. _	- -	- _	3,071.5	.	- _		- _	15.2		
July 2017	-	-	-	3,005.3	-	-	-	-	19.6		
Louisiana											
July 2018		W		W	W				18.0		
June 2018		W		W	W				18.8		
July 2017	-	W	-	W	W	-	-	-	25.0		
Mississippi											
July 2018				2,953.8	1,368.6				23.6		
June 2018			 .	3,008.2	795.9				23.5		
July 2017	-	-	-	W	W		-	-	25.7		
New Mexico											
July 2018	394.7	406.6	W	W	-	W	W	W_	W		
June 2018	W	413.0	W	W		W	W	W_	W		
July 2017	W	407.7	W	W		W	W	W	W		
July 2017											
Texas											
		NA	W	30,811.0	W	W	W	-	138.6		
Texas	NA W	NA		30,811.0 32,053.4 30,018.5	W		W	- -	138.6 155.5		

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Premium		All grades					
Geographic area month	Sales to en	d users	Sal	es for resale		Sales to end	users	Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 2 (con	nt.)									
Nebraska										
July 2018	-			168.0		W	W		1,720.1	
June 2018	-	-		167.4		W	W		1,823.2	
July 2017	-	-	-	166.6	-	W	W	-	1,630.7	
North Dakota										
July 2018	W	W		114.5		W	W		1,033.5	
June 2018	W_	W		100.9		W	W		1,059.0	
July 2017	W	W	W	W	-	W	W	W	W	
Ohio										
July 2018	W	W	-	W	W	W	W	-	W	V
June 2018	W	W		W	W	W	W		W	V
July 2017	W	W		W	W	W	W		W	V
Oklahoma										
July 2018	W	W	-	W	W	W	W	_	4,664.4	556.2
June 2018	W	W		416.3	336.0	W	W		4,802.9	1,052.
July 2017	W	W		453.1	151.1	W	W		4,809.1	645.6
South Dakota									,	
July 2018	W	W	_	111.6	_	W	W	_	1,160.9	
June 2018	W	W		90.9		W	W		1,091.8	
July 2017	W	W		123.5		W	W		1,140.5	
Tennessee	**	••		120.0		••	••		1,1 1015	
July 2018	W	W		878.5		W	W		10,066.2	
June 2018	W		-	886.3	-			- -	10,477.3	
July 2017	W		-	953.7	-			- -	10,447.5	
	VV	VV	-	955.7	-	VV	VV	-	10,444.3	
Wisconsin	14/	14/		554.5		14/	14/		6.040.3	
July 2018	<u>W</u>	W	-	551.5			<u>W</u>		6,048.3	
June 2018	<u>W</u>	W	-	535.9			W	-	5,910.6	
July 2017	W	W	W	W	-	W	W	W	W	
PAD District 3										
July 2018	83.7	89.7	W	W	1,028.5	1,103.3	1,139.9	W	54,334.6	W
June 2018	81.1	86.8	W	W	1,515.7	1,123.2	1,157.5	W	56,187.1	W
July 2017	95.4	100.1	W	5,392.9	W	1,113.7	1,150.2	W	54,086.3	W
Alabama										
July 2018	_ _	W		456.5		.	W		W	W
June 2018	.	W		440.1		.	W		W	W
July 2017	-	W	-	444.7	-	-	W	-	5,216.4	
Arkansas										
July 2018				251.2					3,251.4	
June 2018				247.6					3,334.3	
July 2017	-	-	-	314.3	-	-	-	-	3,339.2	
Louisiana										
July 2018	_	-	-	W	W	-	W	_	6,395.0	2,471.5
June 2018	-			W	W		W		6,604.2	2,346.1
July 2017				W	W		W		6,390.6	680.2
Mississippi										
July 2018	_	_	_	227.6	_	_	_	_	3,205.1	1,368.6
June 2018	<u>-</u>	<u>-</u>		217.4	W				3,249.1	868.8
July 2017	<u>-</u>			251.7					W	V
New Mexico									••	•
July 2018	W_	W	W_	W		488.6	501.9	W_	W	
June 2018				W		488.0 W	507.3	W	W	
July 2017	W	v v	W	V			514.0	v v	W	
Texas	**	**	**	**		**	314.0	**	• •	
July 2018	W	W_	W	3,443.8	W	NA	NA	W	34,393.4	V
June 2018	W		W	3,538.1	W		W	W	35,746.9	
July 2017		v v	W	3,610.2	W		vv	w	33,820.7	
July ZUI/	VV	VV	VV	۷,010.∠	VV	VV	VV	VV	JJ,020./	W

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

Geographic area month			Regular		Midgrade					
	Sales to end	dusers	Sales for resale			Sales to end	users	Sale	es for resale	
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
July 2018	W	W_	W_	W	W	76.0	78.7		140.5	
June 2018	W	W	W	W	W	76.3	79.3	-	143.5	-
July 2017	W	411.4	W	11,655.0	W	83.0	84.8	-	175.7	-
Colorado										
July 2018	W	164.5	W_	W_	W	44.1	44.9		59.7	
June 2018	W	163.7	W_	W	W	44.1	45.0	-	60.5	
July 2017	165.2	168.9	W	W	W	46.3	47.1	-	69.3	-
Idaho										
July 2018	W_	W		1,577.8		W	W		7.4	
June 2018	W	W		1,556.7		W	W		10.1	
July 2017	W	W	-	1,618.4	-	W	W	-	23.9	-
Montana										
July 2018	W	W_		1,546.0		W	W		W	
June 2018	W_	W		1,438.5		W_	W		W	
July 2017	W	W	-	1,498.4	-	W	W	-	4.9	-
Utah										
July 2018	W_	W	W_	W		W	W		53.1	
June 2018	W	W	W_	W		W	W	-	51.8	
July 2017	W	W	W	W	W	W	W	-	58.2	-
Wyoming										
July 2018	W	13.5		1,024.3		W	W		W	
June 2018	W	12.4		975.3		W	W		W	-
July 2017	W	12.3	-	1,043.1	-	W	W	-	19.5	-
PAD District 5										
July 2018	4,330.5	4,403.0	15,824.6	29,130.5	3,683.0	622.1	623.0	W	W	
June 2018	4,389.2	4,458.1	15,877.7	29,442.2	3,124.9	624.2	625.2	v v		
July 2017	4,169.9	4,231.4	15,860.7	29,579.2	1,925.7	654.7	659.7	265.6	367.1	
Alaska	4,105.5	4,231.4	13,000.7	23,373.2	1,323.7	054.7	033.7	203.0	307.1	
July 2018	W	W	72.2	W	W	W	W	W	W	_
June 2018			71.4	W	W	vv		W		
July 2017			84.0	W	W	vv	w	v		
Arizona	**	**	04.0	**	•••	**	••	**	**	
July 2018	W	W	W	4,225.1	W	W	W	W	W	
June 2018		W	w	4,142.3	W	vv	v v	0.9	12.4	
July 2017	· W	W	V V	4,133.3	W	vv	v v	W	W	
California	**	**	**	4,133.3	***	**	• •	**	VV	
July 2018	3,112.5	3,113.9	11,841.4	14,112.8	2,403.9	528.2	528.4	151.5	178.6	
June 2018	3,175.4	3,177.1	11,957.2	14,514.5	2,460.1	533.6	533.7	145.7	184.4	
July 2017	2,989.6	2,991.4		14,903.5	2,400.1 W	W	333.7 W	168.8	220.8	
Hawaii	2,363.0	2,331.4	vv	14,903.3	vv	vv	VV	100.0	220.8	
	W	W	W	W	W	W	W	W	W	
July 2018					vv					
June 2018 July 2017			W		<u>v</u> v			W	<u>vv</u>	
Nevada	٧٧	vv	vv	vv	VV	vv	vv	VV	vv	-
	W	W	W	1,567.6	W	W	W	W	W	
July 2018 June 2018				1,567.6	vv		w			
July 2017			w	1,368.6			w	wv		
Oregon	vv	vv	vv	1,300.0	VV	vv	vv	VV	vv	-
July 2018	102.4	102.4	921 N	3,174.4		6.6	6.6	2 6	8.2	
			821.9					3.6	8.2 W	
June 2018 July 2017	101.0	101.0	798.9	3,258.7	W		6.6	W		
	101.6	101.6	W	3,438./	VV	7.1	7.1	4.5	14.4	-
Washington	222.0	241.0	147	F 202 2	147	20.0	20.2	17.1	45.1	
July 2018 June 2018	332.9	341.0	W	5,302.2	<u>W</u>	29.8	30.2	17.1	45.1	-
	334.6	343.1 316.3	W	5,331.3 5,279.4	<u>W</u>		28.2 32.7	<u>W</u>	W W	-
July 2017	308.3	310.3	VV	5,279.4	VV	32.4	32.7	W	VV	-

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

		All grades								
Geographic area month	Sales to e	nd users	Sales for resale			Sales to er	nd users	Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
July 2018		W	W_	W	W	W	536.6	W	14,396.0	W
June 2018		W	W	W	W	W_	526.9	W	14,001.8	W
July 2017	W	88.6	W	2,643.0	W	W	584.7	W	14,473.6	W
Colorado										
July 2018	W	34.7	W	W	-	237.4	244.1	W	5,942.1	W
June 2018	W	34.2	W_	W		237.1	242.8	W	5,840.4	W
July 2017	37.5	37.6	W	W	-	249.0	253.6	W	5,868.6	W
Idaho										
July 2018	W	W	-	285.0	-	W	W		1,870.2	
June 2018	W	W	-	266.9	-	W	W	-	1,833.6	
July 2017	W	W	-	307.2	-	W	W	-	1,949.5	
Montana										
July 2018	W	W	_	W	-	W	W	_	1,879.2	-
June 2018	W	W	<u>-</u>	W	-	W	W		1,726.4	· · · · · · · · · · · ·
July 2017	W	W	<u>-</u>	350.5	·	W	W		1,853.8	
Utah									,	
July 2018	W	W	W	W	W	W	W	W	3,484.4	W
June 2018	W	W	W	W	W	W	W	W	3,435.6	W
July 2017	W	W	W	W	W	W	W	W	3,536.1	W
Wyoming									-,	
July 2018	W	W	_	W	-	W	16.8	_	1,220.1	
June 2018	W	W		W		W	15.5		1,165.8	
July 2017	W	W	-	203.1	-	W	15.9		1,265.6	
									,	
PAD District 5	1.051.0	4.000.4	4 252 7	147	14/	6.04.4.5	6.005.4	141	25 200 7	
July 2018	1,061.8	1,069.4	4,353.7	W_	W	6,014.5	6,095.4	W_	35,380.7	W
June 2018	1,065.6	1,071.6	4,357.1	W_	W	6,079.0	6,154.9	W_	35,738.5	W
July 2017	1,129.2	1,135.9	4,565.8	6,204.2	337.8	5,953.8	6,027.0	20,692.1	36,150.6	2,263.5
Alaska	14/	14/	14/	27.7				07.5		
July 2018		W_	<u>W</u> _	37.7	NA			87.5	W	
June 2018		W_	<u>W</u> _	33.8	· -			87.0	<u>W</u>	
July 2017	W	W	W	W	W	W	W	103.1	W	W
Arizona									. =	
July 2018	W_		139.1_	W_	W		<u>W</u> _	W_	4,789.0	W
June 2018	W_		<u>W</u> _	555.3	W		W	1,166.2	4,710.0	66.1
July 2017	W	W	175.3	W	W	W	W	W	4,689.7	W
California										
July 2018	887.1	887.1	3,524.9	3,505.6	310.7	4,527.8	4,529.3	15,517.8	17,797.0	2,714.6
June 2018	891.5	891.5	3,547.7	3,596.2	307.8	4,600.5	4,602.3	15,650.6	18,295.1	2,767.9
July 2017	W	W	W	3,766.9	W	4,482.1	4,483.9	15,466.1	18,891.2	1,751.7
Hawaii										
July 2018	W_	W_	W_	W_	W	W_	W_	W_	W	W
June 2018	W_	W_	W_	W_	W	W_	W_	W_	W	W
July 2017	W	W	W	W	W	W	W	W	W	W
Nevada										
July 2018	W_	W_	W_	W_		W_	W_	W_	1,932.5	W
June 2018	W_	W_	W_	W_			W_	W_	1,964.1	W
July 2017	W	W	W	W	W	W	W	W	1,735.9	W
Oregon										
July 2018	15.2	15.2	136.1	416.6	-	124.2	124.2	961.5	3,599.2	
June 2018	14.9	14.9	131.1	399.2	-	122.4	122.4	W_	3,547.1	W
July 2017	15.9	15.9	W	451.3	W	124.5	124.5	992.8	3,724.4	76.1
Washington										
July 2018	44.8	45.1	W_	1,026.8	W		416.2	1,339.4	6,374.1	409.2
June 2018	46.0	46.4	234.2	W	W		417.7	W	6,374.7	W
July 2017	52.4	53.0	249.7	W	W		402.0	W	6,366.0	W

^{- =} No data reported.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.